

AMENDMENTS TO THE SPECIFICATION

Pages 2-3

Please replace the previously-amended paragraph starting at line 32 of page 2, and ending at line 24 of page 3, with the following amended paragraph:

--A second conventional technology that discloses a method of realizing a load distribution system for a radio network controller in a mobile network communication system is explained next (see, for example, Non-patent Reference 1). Fig. 2 is a block diagram of a constitution of a load distributing radio network controller in the second conventional technology. In Fig. 2, a mobile communication terminal (MS) 101 is connected to one or more IP (Internet Protocol) connectable base stations (IP-BSs) 112 through a radio network. The base station 112 is connected, via an edge router 117 and based on the IP, to a ~~Station-corresponding~~ Cell-corresponding Radio Bearer Server (hereinafter, "C-RBS") 113 that performs user plane radio access network control corresponding to a cell, a ~~Cell-corresponding~~ Station-corresponding Radio Bearer Server (hereinafter, "S-RBS") 114 that performs user plane radio access network control corresponding to a station, a ~~Station-corresponding~~ Cell-corresponding Signaling Server (hereinafter, "C-SS") 115 that performs signal plane radio access network control corresponding to a cell, and a ~~Cell-corresponding~~ Station-corresponding Signaling Server (hereinafter, "S-SS") 116 that performs signal plane radio access network control corresponding to a station. The edge router 117, the C-RBS 113, the S-RBS 114, the C-SS 115, and the S-SS 116 perform radio access network control in association with one another. The servers 113 to 116 are connected to an IP-based core network 118 via the edge router 117.--